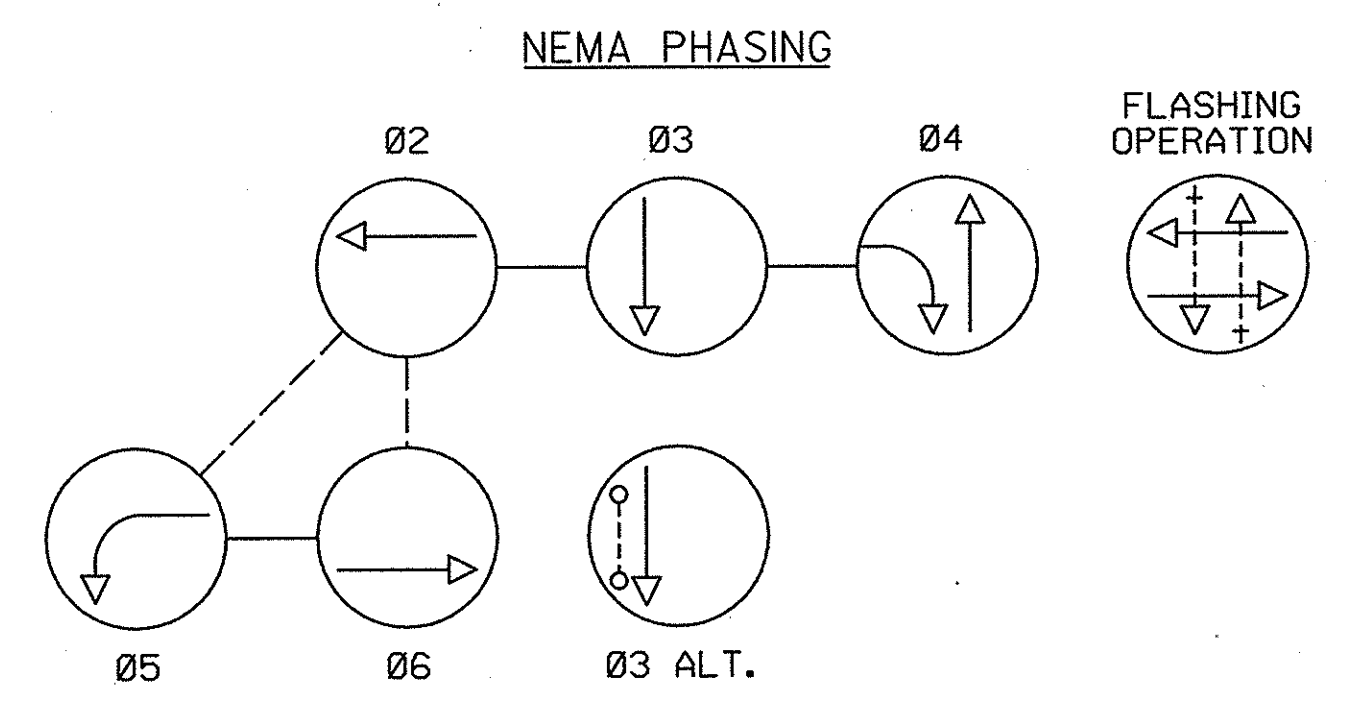
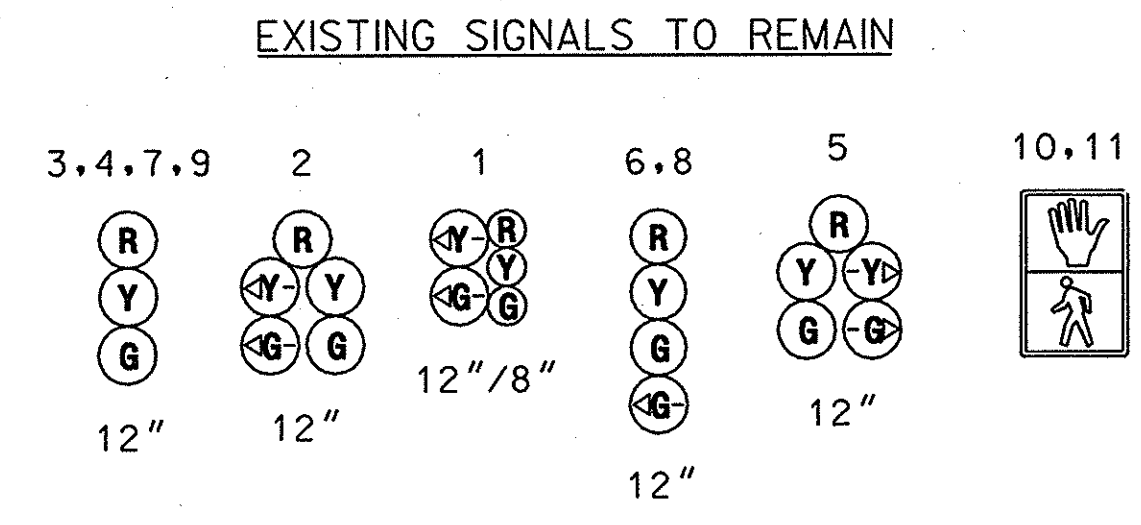
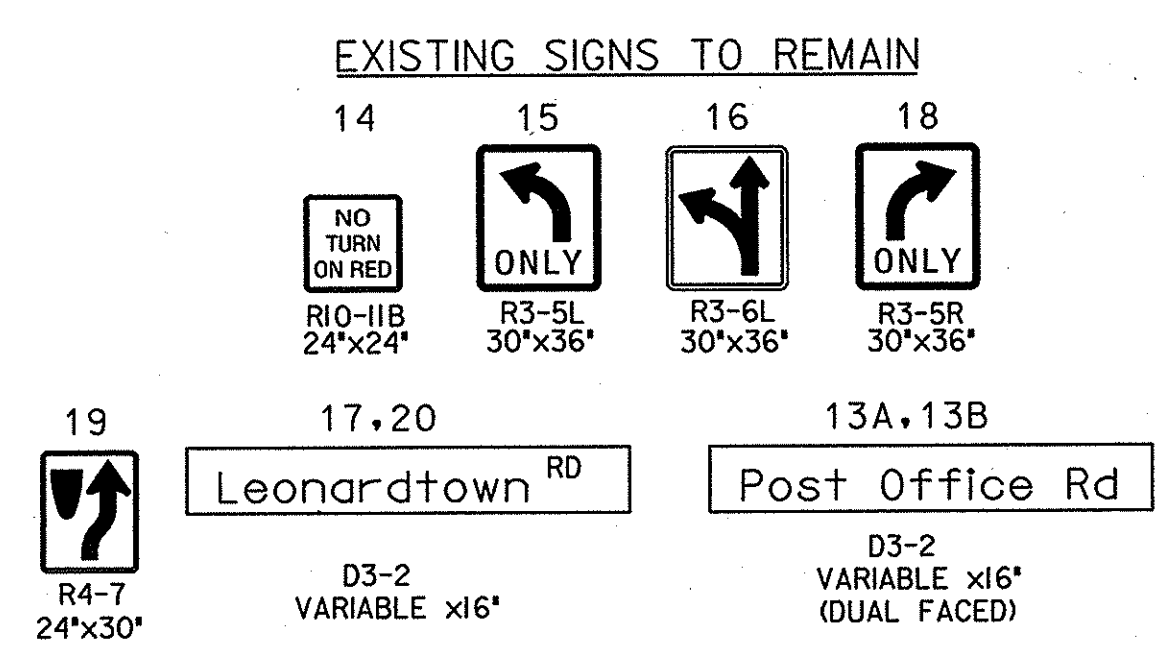


NOTE:
MD 5 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION.



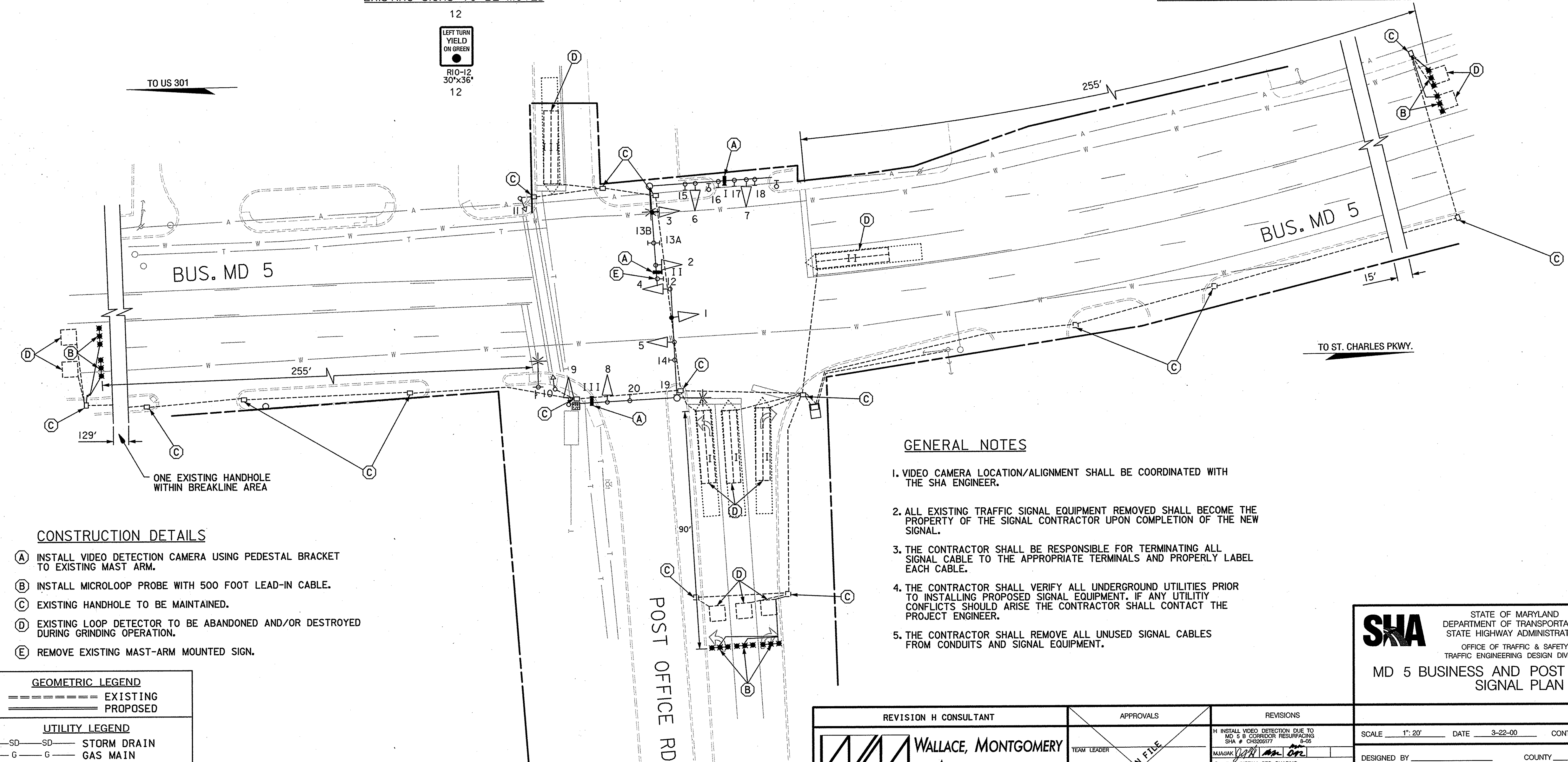
PROPOSED VIDEO DETECTION

I, II, III

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

EXISTING SIGNS TO BE MOVED

12 LEFT TURN YIELD ON GREEN R10-12 30"x36"



- CONSTRUCTION DETAILS
- (A) INSTALL VIDEO DETECTION CAMERA USING PEDESTAL BRACKET TO EXISTING MAST ARM.
 - (B) INSTALL MICROLOOP PROBE WITH 500 FOOT LEAD-IN CABLE.
 - (C) EXISTING HANDHOLE TO BE MAINTAINED.
 - (D) EXISTING LOOP DETECTOR TO BE ABANDONED AND/OR DESTROYED DURING GRINDING OPERATION.
 - (E) REMOVE EXISTING MAST-ARM MOUNTED SIGN.

- GENERAL NOTES
1. VIDEO CAMERA LOCATION/ALIGNMENT SHALL BE COORDINATED WITH THE SHA ENGINEER.
 2. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
 4. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
 5. THE CONTRACTOR SHALL REMOVE ALL UNUSED SIGNAL CABLES FROM CONDUITS AND SIGNAL EQUIPMENT.

GEOMETRIC LEGEND

=====	EXISTING
=====	PROPOSED

UTILITY LEGEND

SD	SD	STORM DRAIN
G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
A	A	AERIAL CABLES
T	T	TELEPHONE CABLES
F	F	FIBER-OPTIC

REVISION H CONSULTANT

WALLACE, MONTGOMERY & ASSOCIATES, LLP

CIVIL AND STRUCTURAL ENGINEERS

110 West Road
Suite 300
Towson, Maryland 21204

APPROVALS	REVISIONS
TEAM LEADER	H. INSTALL VIDEO DETECTION DUE TO MD 5 B CORRIDOR RESURFACING SHA # CH200177 8-05
ASST. DIR. CHIEF	MJAGAK [Signature] 8-05
DIVISION CHIEF	G. 7-06 INSTALL PED PHASING AND RIGHT-TURN OVERLAP
OFFICE DIRECTOR	F. 2-27-90 REBUILD SIGNAL DUE TO GEOMETRIC CHANGES SHA NO. CH-552-501-570

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 5 BUSINESS AND POST OFFICE ROAD
SIGNAL PLAN

SCALE 1"=20'	DATE 3-22-00	CONTRACT NO. 2385572508122
DESIGNED BY	COUNTY CHARLES	
DRAWN BY BRUCE THOMPSON	LOGMILE 08000511.57	
CHECKED BY	T.I.M.S. NO.	
F.A.P. NO.	TOD NO.	
DRAWING NO. 1651H	OF	SHEET NO. 5 OF 10

PLOTTED: Friday, July 29, 2005 AT 03:29 PM
FILE: M:\PROJ\203008.04\Cadd\pSG-P003_MDS-LNRD.dgn